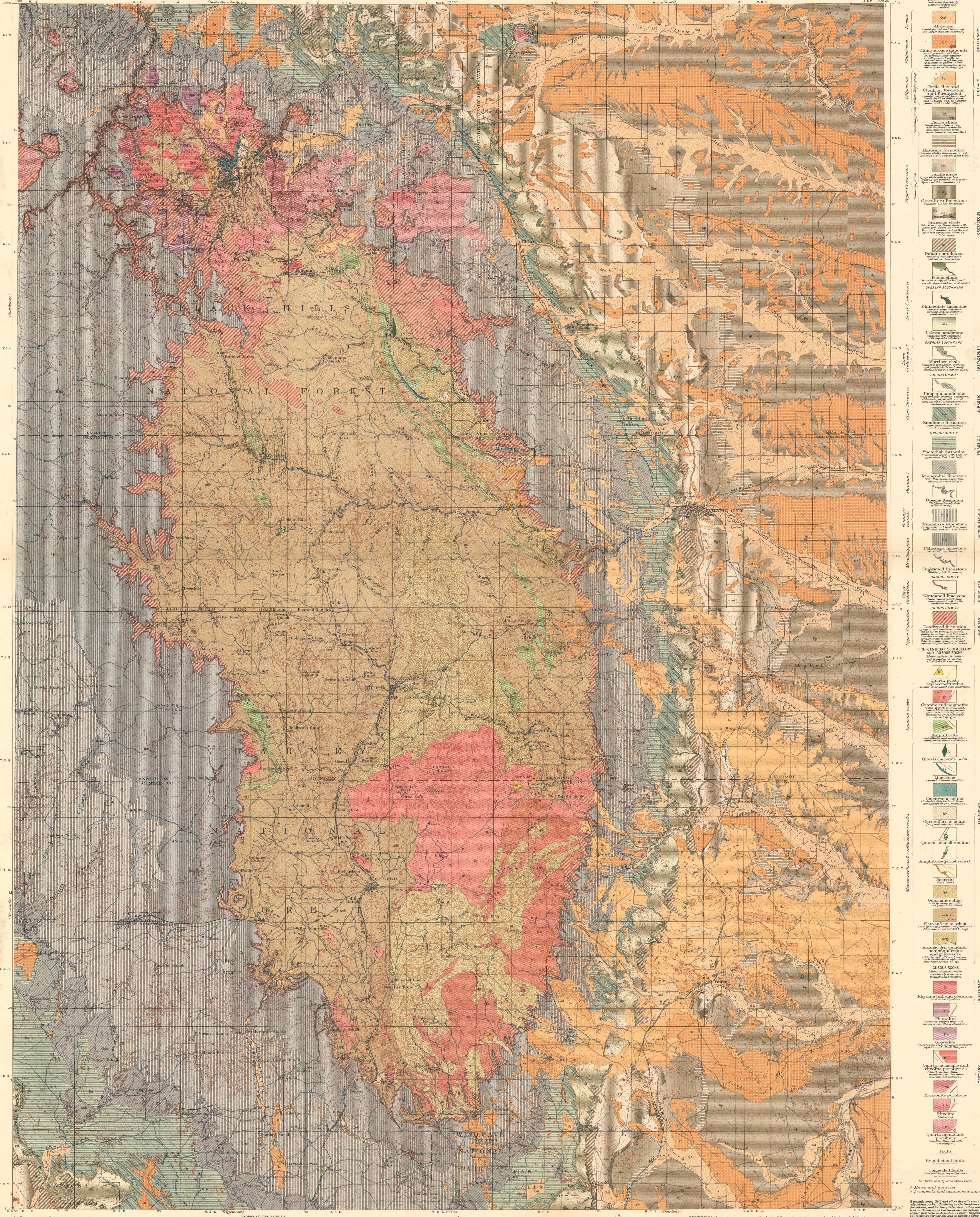


AREAL GEOLOGY

DEPARTMENT OF THE INTERIOR
ALBERT B. FALL, SECRETARY
U.S. GEOLOGICAL SURVEY
GEORGE OTIS SMITH, DIRECTOR

SOUTH DAKOTA
CENTRAL BLACK HILLS REGION
R.9 E. 108°00'

EXPLANATION



A.H.Thompson and E.M.Douglas, Geographers in charge.
Topography from U.S.Geological Survey maps of Deadwood,
Harney Peak, Hermosa, and Rapid quadrangles.
Surveyed in 1891-1899.
Partially revised in 1913-1915.

Scale $\frac{1}{125000}$

5 Miles

5 Kilometers

Contour interval 100 feet.

Datum is mean sea level.

Geology of Cambrian and later rocks chiefly by N.H.Darton,
assisted in southeastern quarter by C.A.Fisher, G.B.Richardson,
and C.C.O'Hara, in the Lead quadrangle by Sidney Paige and N.H.Darton.
Geology of pre-Cambrian rocks by Sidney Paige.
Surveyed in 1900-1915.